

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	("6320880").URPN.	USPAT	OR	ON	2006/12/13 16:17
S1	5	"9909724"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 16:17
S2	2	"6738374"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 16:33
S3	2	"6049543".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 16:33
S4	11	"6049543".URPN.	USPAT	OR	ON	2004/07/06 16:34
S5	0	"6256297".URPN.	USPAT	OR	ON	2004/07/06 16:44
S6	0	"6532236".URPN.	USPAT	OR	ON	2004/07/06 16:45
S7	0	"6532236".URPN.	USPAT	OR	ON	2004/07/06 16:45
S8	0	DE19722433	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/02 08:55
S9	0	Boetzer with ulrich	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/24 11:54
S10	22	Boetzel with ulrich	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/24 16:32
S11	584	hamalainen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/24 12:41
S12	50	hamalainen with jari	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/24 19:01
S13	8	huttunen with kari	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/24 12:46
S14	3	"6366541".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/24 16:32

## EAST Search History

S15	2	"6377541".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/23 18:07
S16	1	1999-025518.NRAN.	DERWENT	OR	OFF	2003/07/24 16:35
S17	1	1999-025518.NRAN.	DERWENT	OR	OFF	2003/07/24 18:02
S18	0	"6377541".URPN.	USPAT	OR	ON	2003/07/24 18:02
S19	9	("4535446"   "4539684"   "4970714"   "5228032"   "5375119"   "5416778"   "5666484"   "5732356"   "5754754").PN.	USPAT	OR	ON	2003/07/24 18:03
S20	26	"5416778".URPN.	USPAT	OR	ON	2003/07/24 18:04
S21	0	"6553424".URPN.	USPAT	OR	ON	2003/07/24 18:06
S22	4	"6359904".URPN.	USPAT	OR	ON	2003/07/24 18:17
S23	2	"6167268".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/24 19:01
S24	2	"6167268".URPN.	USPAT	OR	ON	2003/07/24 19:01
S25	2	"6377541".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/23 16:50
S26	2	synchronos and asynchronous and convert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:41
S27	3	synchronos and asynchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/23 16:52
S28	1	synchronuos and asynchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/23 16:53
S29	27940	synchronous and asynchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:39
S30	1157	synchronous and asynchrnous and (convert\$4 with protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 08:42
S31	779	synchronous and asynchronous and (convert\$4 with protocol) and buffer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/23 17:46
S32	374	(synchronous and asynchronous and (convert\$4 with protocol) and buffer ) and fifo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/23 17:56

## EAST Search History

S33	192	((synchronous and asynchronous and (convert\$4 with protocol) and buffer ) and fifo) and ("455"/\$.ccls "370"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/24 11:54
S34	96	DUPUY and PIERRE	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/23 18:07
S35	3	"9854876"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/24 09:28
S36	3	"9737466"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/24 09:51
S37	1	1997-503429.NRAN.	DERWENT	OR	OFF	2003/12/24 09:29
S38	1	1998-227274.NRAN.	DERWENT	OR	OFF	2003/12/24 10:23
S39	180	synchronous same asynchronous same (conver\$7 with protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/24 11:52
S40	0	"6556573".URPN.	USPAT	OR	ON	2003/12/24 11:34
S41	0	"6556573".URPN.	USPAT	OR	ON	2003/12/24 11:34
S42	6	"6125117".URPN.	USPAT	OR	ON	2003/12/24 11:45
S43	1819	synchronous with asynchronous with (conver\$7 cod\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/24 11:53
S44	390	(synchronous with asynchronous with (conver\$7 cod\$4) ) and ("455"/\$.ccls "370"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/24 11:54
S45	66	((synchronous with asynchronous with (conver\$7 cod\$4) ) and ("455"/\$.ccls "370"/\$.ccls.)) and (base near2 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/24 14:11
S46	7	"6192055".URPN.	USPAT	OR	ON	2003/12/24 13:16
S47	6	"6049543".URPN.	USPAT	OR	ON	2003/12/24 13:29
S48	0	"6532236".URPN.	USPAT	OR	ON	2003/12/24 13:34
S49	7	"5943344".URPN.	USPAT	OR	ON	2003/12/24 13:40
S50	2	"6556573".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/24 14:11
S51	80	DUPUY same PIERRE	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/02 09:11

## EAST Search History

S52	3	"9854876"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/02 09:19
S53	2	"6377541".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/02 09:20
S54	0	"6377541".URPN.	USPAT	OR	ON	2004/07/02 09:20
S55	0	"6377541".URPN.	USPAT	OR	ON	2004/07/02 09:20
S56	2	"6556573".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/02 10:48
S57	0	"6556573".URPN.	USPAT	OR	ON	2004/07/02 09:26
S58	6	("5260978"   "5694397"   "5896388"   "6049543"   "6108336"   "6195353").PN.	USPAT	OR	ON	2004/07/02 09:26
S59	5	"6195353".URPN.	USPAT	OR	ON	2004/07/02 09:41
S60	2	"6434154".URPN.	USPAT	OR	ON	2004/07/02 09:45
S61	5	"6252850".URPN.	USPAT	OR	ON	2004/07/02 09:48
S62	1	"6532243".URPN.	USPAT	OR	ON	2004/07/02 09:50
S63	4	xavier same lagrange	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/02 11:14
S64	1	"6363425".URPN.	USPAT	OR	ON	2004/07/02 11:01
S65	4401	xavier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/02 11:14
S66	3	xavier and GPRS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 15:19
S67	0	gprs same gps same (convsrt\$4 format\$4cod\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/02 13:32
S68	0	gprs same gsm same (convsrt\$4 format\$4cod\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/02 13:33
S69	862	gprs same gsm same (convert\$4 format\$4 cod\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 11:35

## EAST Search History

S70	379	gprs same gsm same (convert\$4 format\$4 cod\$4) same protocol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/02 17:26
S71	6	"6434133".URPN.	USPAT	OR	ON	2004/07/02 14:31
S72	9	("5257257"   "5640395"   "5729534"   "5729541"   "5790534"   "5802465"   "5978386"   "6009456"   "6118775").PN.	USPAT	OR	ON	2004/07/02 14:32
S73	15	"6167040".URPN.	USPAT	OR	ON	2004/07/02 14:51
S74	1	"6687243".URPN.	USPAT	OR	ON	2004/07/02 15:44
S75	24	"5978386".URPN.	USPAT	OR	ON	2004/07/02 16:04
S76	9	"5974106".URPN.	USPAT	OR	ON	2004/07/02 16:26
S77	144	(IP with (convert\$4 format\$4) with protocol) same (GSM ppp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 12:41
S78	8953	370/351,352,400,401,402,466,338,328.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:44
S79	129	370/351,352,400,401,402,466,338,328.ccls. and ((convert\$4 format\$4 cod\$4) near3 protocol).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/02 17:31
S80	27	370/351,352,400,401,402,466,338,328.ccls. and ((convert\$4 format\$4 cod\$4) near3 protocol same (memory stor\$4 buffer)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/02 17:36
S81	15	"455"/\$.ccls. and ((convert\$4 format\$4 cod\$4) near3 protocol same (memory stor\$4 buffer)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/02 17:36
S82	13	"455"/\$.ccls. and ((convert\$4 format\$4) near3 protocol same (memory stor\$4 buffer)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/02 17:36
S83	2	"6697352".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 08:24
S84	2	"6166040".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 08:32
S85	2	"6167040".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 08:32

## EAST Search History

S86	1926	synchronous and asynchronous and ((convert\$4 format\$4) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:24
S87	0	synchronous and asynchronous and ((convert\$4 format\$4) near3 (sencond adj protocol))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:14
S88	29	synchronous and asynchronous and ((convert\$4 format\$4) near3 (second adj protocol))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 08:56
S89	12246	(buffer memory) and ((convert\$4 format\$4) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:07
S90	3307	(buffer memory) and ((convert\$4 format\$4) near3 protocol) and ("455"/\$.ccls. or "370"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:08
S91	6175	(buffer memory) and ((convert\$4 format\$4) near3 ((diffeten\$4 second) protocol)) and ("455"/\$.ccls. or "370"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:10
S92	185	(buffer memory) and ((convert\$4 format\$4) near3 ((diffeten\$4 second) near3 protocol)) and ("455"/\$.ccls. or "370"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:13
S93	37	synchronous and asynchronous and ((buffer memory) and ((convert\$4 format\$4) near3 ((diffeten\$4 second) near3 protocol)) and ("455"/\$.ccls. or "370"/\$.ccls.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:15
S94	81	asynchronous and ((buffer memory) and ((convert\$4 format\$4) near3 ((diffeten\$4 second) near3 protocol)) and ("455"/\$.ccls. or "370"/\$.ccls.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:17
S95	113	(internet IP) and ((buffer memory) and ((convert\$4 format\$4) near3 ((diffeten\$4 second) near3 protocol)) and ("455"/\$.ccls. or "370"/\$.ccls.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:03
S96	143	synchronous and asynchronous and ((convert\$4 format\$4) near3 protocol) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:24
S97	83	synchronous and asynchronous and ((convert\$4 format\$4) near1 protocol) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:25

## EAST Search History

S98	114	synchronous and asynchronous and ((convert\$4 format\$4) near2 protocol) and "455"/\$.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:31
S99	4164	370/216,231,310.1,331,332,400,466.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:30
S10 0	201	asynchronous and ((convert\$4 format\$4) near2 protocol) and 370/216,231,310.1,331,332,400,466.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:41
S10 1	22	boetzel same ulrich	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:16
S10 2	0	"6377541".URPN.	USPAT	OR	ON	2004/07/06 09:47
S10 3	9	("4535446"   "4539684"   "4970714"   "5228032"   "5375119"   "5416778"   "5666484"   "5732356"   "5754754").PN.	USPAT	OR	ON	2004/07/06 09:47
S10 4	1	"6377541"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:48
S10 5	0	"00985487"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:50
S10 6	1	"0985487"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:50
S10 7	0	"wo00985487"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 09:50
S10 8	4	"9909724"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 12:09
S10 9	9	"6359904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 12:09
S11 0	74	((IP gprs atm)with (convert\$4 format\$4) near3 protocol) same (GSM ppp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 12:45
S11 1	21	((IP gprs atm)with (convert\$4 format\$4) near3 protocol) same (GSM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 12:46
S11 2	21	((IP gprs atm) with (convert\$4 format\$4) near3 protocol) same (GSM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 12:47

## EAST Search History

S11 3	45	((IP gprs atm) same (convert\$4 format\$4) near3 protocol) same (GSM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 12:56
S11 4	438	((IP gprs atm) same GSM) and (convert\$4 format\$4) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 12:57
S11 5	7	((IP gprs atm) same (GSM pcm)) and (convert\$4 format\$4) near3 protocol).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 13:04
S11 6	14	"5956651".URPN.	USPAT	OR	ON	2004/07/06 13:00
S11 7	579	((IP gprs atm) same (GSM pcm)) and (convert\$4 format\$4) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 13:12
S11 8	20	("5257257"   "5396653"   "5430740"   "5563895"   "5570353"   "5577024"   "5606548"   "5640395"   "5642354"   "5708656"   "5726981"   "5729534"   "5729541"   "5742592"   "5745503"   "5745695"   "5752193"   "5764632"   "5790156"   "5790534").PN.	USPAT	OR	ON	2004/07/06 13:07
S11 9	3	"9737466"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 13:24
S12 0	2	"6556573".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 15:35
S12 1	0	"6556573".URPN.	USPAT	OR	ON	2004/07/06 14:29
S12 2	6	("5260978"   "5694397"   "5896388"   "6049543"   "6108336"   "6195353").PN.	USPAT	OR	ON	2004/07/06 14:29
S12 3	81	DUPUY same PIERRE	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:39
S12 4	23001	synchronous same asynchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:40
S12 5	3533	(synchronous same asynchronous) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:40
S12 6	6	synchronos and asynchronous and (convert\$4 format\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:00



## EAST Search History

S12 7	6	synchronos and asynchronous and protocol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:43
S12 8	20867	synchr\$8 and asynch\$8 and protocol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:43
S12 9	1399	370/351,352,400,401,402,466,338,328.ccls. and S128	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:44
S13 0	1238	S129 and (convert\$4 format\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:46
S13 1	644	S130 and @ad<"19991122"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 14:44
S13 2	3	"9854876"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 12:55
S13 3	4	"9737466"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 17:20
S13 4	1	ep00403200	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 15:13
S13 5	2	"6377541".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 09:49
S13 6	1	1999-025518.NRAN.	DERWENT	OR	ON	2005/03/07 10:00
S13 7	125	olkkonen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 12:56
S13 8	24	olkkonen and mikko	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 13:25
S13 9	3	"6738374"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 13:25

## EAST Search History

S14 0	0	("6377541").URPN.	USPAT	OR	ON	2005/03/07 15:06
S14 1	1	"19722433"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:31
S14 2	4	"9737466"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:31
S14 3	1	1999-025518.NRAN.	DERWENT	OR	ON	2005/07/12 10:48
S14 4	8	("5771275"   "5943399"   "6295457"   "6314284"   "6349224"   "6404754"   "6483600"   "6539237").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/12 11:02
S14 5	1	1997-503429.NRAN.	DERWENT	OR	ON	2005/07/12 11:05
S14 6	2	"6222829".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 15:13
S14 7	23	("6222829").URPN.	USPAT	OR	ON	2005/07/12 15:23
S14 8	23	("6222829").URPN.	USPAT	OR	ON	2005/07/12 16:59
S14 9	2	"6377541".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:59
S15 0	4	"9737466"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 15:38
S15 1	4	"6222829".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 15:38
S15 2	2	"6222829".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 15:42
S15 3	2	"6556573".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:12
S15 4	9	nortal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 18:14

## EAST Search History

S15 5	8740	Nortel adj Networks	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 18:14
S15 6	87	64kb\$4 same 16kb\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 16:28
S15 7	9	"1102504"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 17:09
S15 8	1	"19722433"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 17:10
S15 9	4	"9737466"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 17:27
S16 0	7	"6556573"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 17:27
S16 1	2	"6556573".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 17:16
S16 2	15	topi same kaaresoja	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 17:17
S16 3	2	"6466964".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:27
S16 4	2	"6556573".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 11:34
S16 5	564	gprs same gps	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/12 11:34
S16 6	9338	gprs same gsm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/12 11:35

## EAST Search History

S16 7	3427	gprs same gsm same (convert\$4 format\$4 cod\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/12 14:44
S16 8	18549949	@ad<"19991122"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 11:37
S16 9	372	S166 and S168	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 14:45
S17 0	3427	(gprs same gsm) same (convert\$4 format\$4 cod\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/12 15:46
S17 1	90	S170 and @ad<"19991122"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 18:24
S17 2	9338	gprs same gsm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/12 14:46
S17 3	18549949	@ad<"19991122"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 15:47
S17 4	372	S172 and S173	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 15:24
S17 5	19	S174 and ("16" adj (bit/s bit ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 14:47
S17 6	1	("2003/0009447").URPN.	USPAT	OR	ON	2006/12/12 14:47
S17 7	3427	S172 and S170	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 15:25
S17 8	3427	S170 and S172	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 15:25
S17 9	90	S170 and S173	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 15:38

## EAST Search History

S18 0	7	"6556573"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 15:42
S18 1	141	(gprs same gsm) same (convert\$4 format\$4 cod\$4) same (synch\$5 synchronous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/12 15:49
S18 2	4	@ad<"19991122" and S181	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 15:50
S18 3	211	(gprs same gsm) and ((convert\$4 format\$4) same protocol) and (synch\$5 synchronous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/12 18:19
S18 4	3	@ad<"19991122" and S183	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 15:50
S18 5	11	("5892802").URPN.	USPAT	OR	ON	2006/12/12 16:13
S18 6	45101	(synch\$5 synchronous) and asynch\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/12 18:23
S18 7	30358	(synch\$5 synchronous) same asynch\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/12 18:23
S18 8	13913	S187 and @ad<"19991122"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 18:26
S18 9	4522	S188 and (wireless mobile cell\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 18:26
S19 0	519	S189 and ((convert\$4 format\$4 cod\$4) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 18:37
S19 1	263	S189 and ((convert\$4 format\$4 cod\$4) near3 protocol) and atm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 18:38
S19 2	29049	synchronous and asynchronous and (convert\$4 format\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:01

## EAST Search History

S19 3	6243	synchronous and asynchronous and (convert\$4 format\$5) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:01
S19 4	2545	synchronous and asynchronous and (convert\$4 format\$5) and "370"/\$.ccls. and (data adj rat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:01
S19 5	232	(internet IP) and ((buffer memory) and ((convert\$4 format\$4) near4 ((diffeten\$4 second) near3 protocol)) and ("455"/\$.ccls. or "370"/\$.ccls.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:03
S19 6	13	S194 and S195	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:03
S19 7	11	("5892802").URPN.	USPAT	OR	ON	2006/12/13 11:47
S19 8	29	("6108560").URPN.	USPAT	OR	ON	2006/12/13 12:27